Amendment after Allowance U.S. Pat. Appl. No. 10/706,256 Page 2

AMENDMENT TO THE DRAWINGS:

A replacement sheet of drawing with Fig. 5 is provided herewith. The reference number for the voltage sensor has been changed from "53" to "58" to prevent a duplicate use of the number "53."

Amendment after Allowance U.S. Pat. Appl. No. 10/706,256 Page 7

REMARKS

Two elements were given the reference number "53." This has been corrected by the amendment to the drawing and to the specification, with the voltage sensor being assigned number "58."

The amendment corrects a lack of antecedent for the semiconductor switches in claim 4 by changing the dependency of claim 4 to depend on claims 2 and 3 instead of claim 2 alone. The amendment does not require further consideration of the prior art. Therefore, entry of the amendment is respectfully requested.

By:

Michael J. McGovern Quarles & Brady LLP

Respectfully submitted

411 East Wisconsin Avenue Milwaukee, WI 53202-4497

(414) 277-5725 Attorney of Record